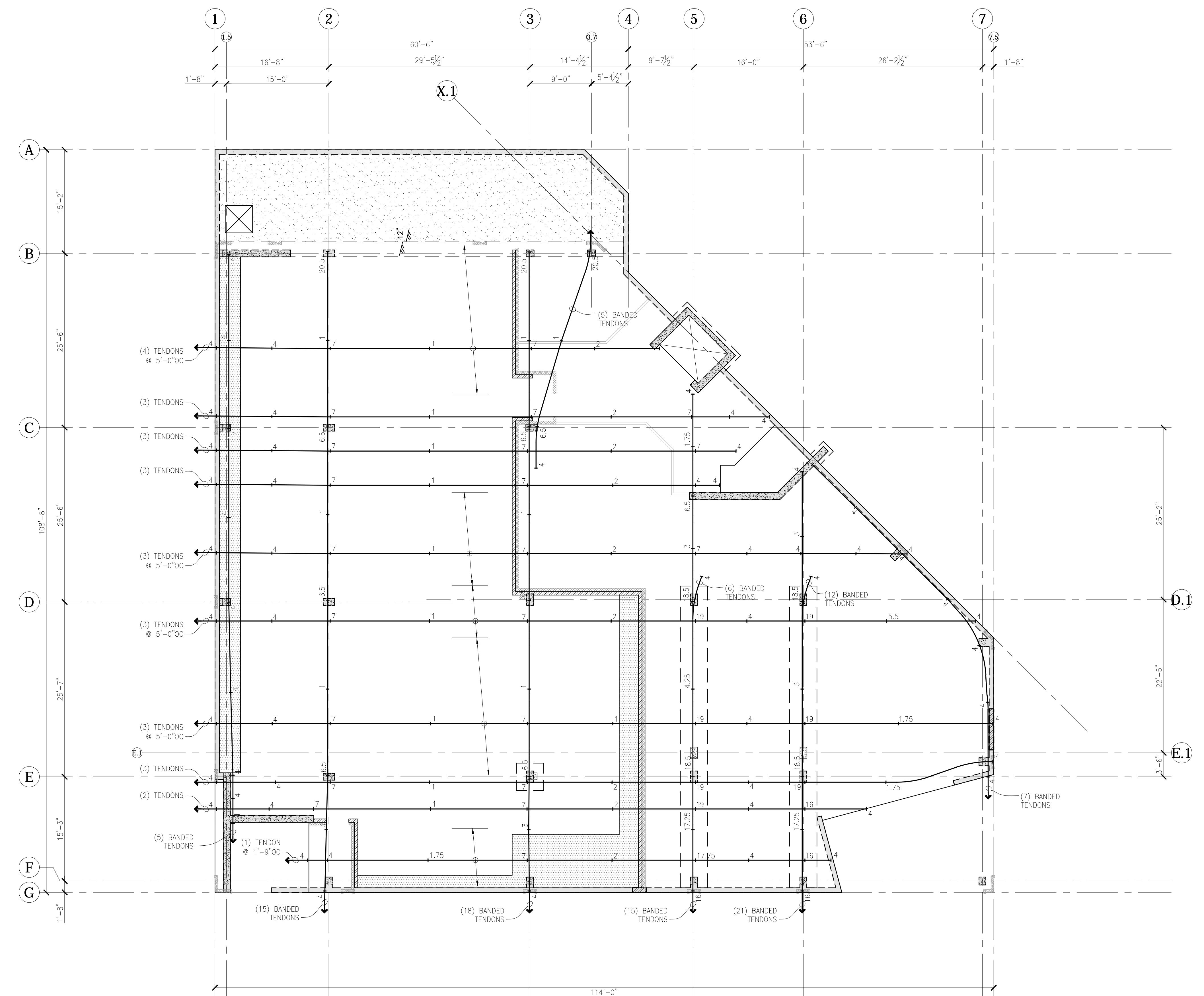


POST-TENSIONED SLAB PLAN NOTES

- REFERENCE S1.0-S1.3 FOR STRUCTURAL GENERAL NOTES, DRAWING LIST, ABBREVIATIONS AND SPECIAL INSPECTION TABLES.
- VERIFY ALL DIMENSIONS AND ELEVATIONS WITH THE ARCHITECTURAL DRAWINGS.
- THE CONTRACTOR IS RESPONSIBLE FOR THE DESIGN AND STAGING OF ALL SHORING AND RESHORING.
- COLUMN OR WALL OVER-POURS INTO POST-TENSIONED SLABS SHALL NOT BE GREATER THAN 1/2". REMOVE ANY EXCESSIVE COLUMN OR WALL OVER-POURS PRIOR TO PLACING REINFORCING BARS AND POST-TENSIONED TENDONS.
- DO NOT INSTALL EPOXY, EXPANSION, OR SCREW ANCHORS INTO THE POST-TENSIONED SLAB. DRILLING INTO THE POST-TENSIONED SLAB WITHOUT APPROVAL FROM EOR IS NOT PERMITTED. ALL BUILDING SYSTEMS (MECHANICAL, ELECTRICAL, PLUMBING, FIRE PROTECTION, ETC.) SHALL PLACE DUCTS, CHASES, PIPES OR PIPE SUPPORTS, CONDUIT SLEEVES AND HANGER INSERTS, ETC. INTO THE POST-TENSIONED SLAB PRIOR TO POURING THE CONCRETE.
- FOR TENDON STRESSING SEQUENCE, REFERENCE GENERAL NOTES. STRESS A MINIMUM OF (2) TENDONS AT SLAB EDGES PERPENDICULAR TO THE BANDED TENDON ENDS BEFORE BANDED TENDONS ARE STRESSED.
- HORIZONTAL SWEEP OF THE TENDONS SHALL NOT BE GREATER THAN 1:6. TENDONS WITH HORIZONTAL SWEEP GREATER THAN 1:6 SHALL BE REVIEWED BY THE EOR FOR TENDON SPACING AND ADDITIONAL REINFORCING REQUIREMENTS PRIOR TO PLACING CONCRETE. FOR HORIZONTAL SWEEPS GREATER THAN 1:12, SEE DETAIL 5/S3.3.
- MILD REINFORCING BAR LAYOUT SHALL BE PER THE MILD REINFORCING PLAN.
- TENDON LOCATIONS SHALL BE PERMANENTLY MARKED; REFER TO POST-TENSIONING GENERAL NOTES.



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4/26/17

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1029 MARKET STREET
KIRKLAND, WA 98033

PROJECT #: 17-025
DRAWN BY: TTP/TLT
DESIGNED BY: RAD
DATE: 4.11.2017 DESCRIPTION PERMIT SUBMITTAL

JURISDICTIONAL STAMP:

SHEET TITLE:
STRUCTURAL
MAIN FLOOR
P-T PLAN

SHEET NUMBER:

S 2.1b